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<p style="text-align: center;">Substitute for form 1449B/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>Date Submitted: October 13, 2005</p> <p><i>(use as many sheets as necessary)</i></p>				Complete If Known	
				Application Number	10/812,202
				Filing Date	03/29/2004
				First Named Inventor	Daniel J. Lipscomb
				Group Art Unit	3751
				Examiner Name	Jacyna, J. Casimer
				Attorney Docket Number	048679-0157
1		of	1		

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
C	A1	6,340,096	B1	Zerfas	01-22-2002	
C	A2	6,234,448	B1	Porat	05-22-2001	
C	A3	5,692,729		Harhen	12-02-1997	
C	A4	5,402,823		Cole	04-04-1995	
C	A5	5,273,253		Rogers	12-28-1993	
C	A6	4,582,292		Glotzback et al.	04-15-1986	
C	A7	4,262,876		Willatt	04-21-1981	
C	A8	4,091,815		Larsen	05-30-1978	
C	A9	3,861,641		Kolic	01-21-1975	
C	A10	3,754,575		Korhonen-Wesala	08-28-1973	
C	A11	3,043,553		S. Gorman	07-10-1962	
C	A12	2,250,122		W. L. Bjarnson	07-22-1941	
C	A13	1,876,988		H. W. Lormor	09-13-1932	
C	A14	1,505,428		F. A. Richards et al.	08-19-1924	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				

NON PATENT LITERATURE DOCUMENTS

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⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: August 17, 2005 <i>(use as many sheets as necessary)</i>				Application Number 10/812,202 Filing Date 3/29/2004 First Named Inventor Daniel J. Lipscomb Group Art Unit 3754 Examiner Name To Be Determined Attorney Docket Number 048679-0157
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		Office ³	Number ⁴	Kind Code ⁵ (if known)			
C)	A4	EP	0 172 381	A2	Lopez Torras	02-26-1986	

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<i>CJ</i>	A5	European Search Report dated July 18, 2005, 2 pages.	

Examiner Signature	J-Cassine Lacy	Date Considered	11/19/05
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